

## **Project Statement File:**

At the center of my concept is an archway made of prismatic glass cubes. "Crystal Archway" consist of prismatic glass cubes assembled to create a 35' tall by 35' wide by 8' deep archway. Stainless steel frames are the super structure that will hold the 3' x 3' x 3' prismatic glass cubes in position to create the archway form. The sunlight hitting the glass cube prisms will refract the sun splitting the light into an array of colors on the landscape.

Arches have historically been used to celebrate milestones, events, persons and places. This archway will symbolize our moving through the 21<sup>st</sup> century with the speed of light. One prism can reveal a multi-spectrum of color. What appears to be one is really a multitude. During the day the passing sun will cast colors on the surrounding area as the sun travels over the archway. At night strategically, placed LED lights will illuminate the "Crystal Archway" like an enormous outdoor chandelier.

Net-Zero Statement: All electrical power will be sourced from an off-site solar array that will feed the grid with the equivalent amount of electricity that will be used. All lights will be LED.